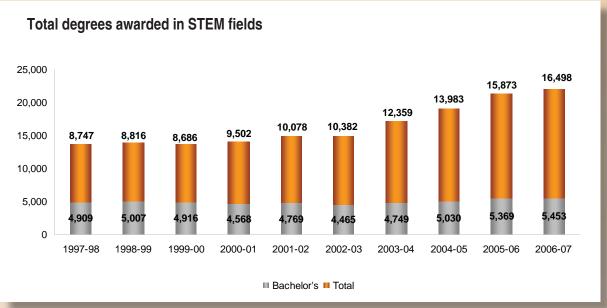


## Science, technology, engineering, and mathematics (STEM) degrees and credentials

**Status: Making progress** 



Source: CPE Comprehensive Database

## **Highlights**

- There were 16,498 STEM graduates in 2006-07, an increase of 4% from 2005-06. This total includes associate degrees and other credentials below the baccalaureate level.
- In the first ten years of reform, Kentucky improved its performance on this indicator by 89%, largely due to an increase in certificates and other credentials below a bachelor's degree.
- Baccalaureate degree production in STEM fields increased at a slower pace, up 2% from 2005-06 and 11% from 1997-98.

## **About this measure**

This indicator tracks the total number of credentials awarded at all levels in STEM fields by Kentucky's public and independent institutions during an academic year (July 1 through June 30). STEM fields are defined by the federal Department of Energy's Experimental Program to Stimulate Competitive Research (EPSCoR).